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NOTICE OF ALLOWANCE AND FEE(S) DUE

22195

7590

07/12/2006

HUMAN GENOME SCIENCES INC. 14200 SHADY GROVE ROAD ROCKVILLE, MD 20850

| EXA | MINER |
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| O'HARA | A, EILEEN B |
| ART UNIT | PAPER NUMBER |
| 1646 | |

1646

DATE MAILED: 07/12/2006

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/518.931 | 03/03/2000 | Reiner L. Gentz | PF454P1 | 7173 |

TITLE OF INVENTION: TUMOR NECROSIS FACTOR RECEPTORS 6ALPHA & 6BETA

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$0 | \$0 | \$1400 | 10/12/2006 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

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- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

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- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

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| appropriate. All further indicated unless correct maintenance fee notifica | ed below or directed oth | ng the Patent, advance of herwise in Block 1, by (| rders and notification of a) specifying a new co | of m | naintenance fees war pondence address; | ill be and/or | mailed to the current or (b) indicating a separ | correspondence address as rate "FEE ADDRESS" for |
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| HUMAN GEN 14200 SHADY ROCKVILLE, N | IOME SCIENCES GROVE ROAD | S INC. |] : : | I her State addre trans | Cert eby certify that this is Postal Service we essed to the Mail mitted to the USPT | ificate s Fee(s th suf Stop O (57 | of Mailing or Transn s) Transmittal is being ficient postage for first ISSUE FEE address 1) 273-2885, on the da | nission deposited with the United class mail in an envelope above, or being facsimile te indicated below. |
| | | | [| | | | | (Depositor's name) |
| | | | | | | | | (Signature) |
| | | | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENT | ΓOR | , | ATTO | RNEY DOCKET NO. | CONFIRMATION NO. |
| 09/518,931 TITLE OF INVENTION | 03/03/2000 I: TUMOR NECROSIS I | FACTOR RECEPTORS | Reiner L. Gentz 6ALPHA & 6BETA | | | | PF454P1 | 7173 |
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| EXAM | IINER | ART UNIT | CLASS-SUBCLASS | | | | | |
| O'HARA, | EILEEN B | 1646 | 514-044000 | | | | | |
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| | less an assignee is ident h in 37 CFR 3.11. Comp | A TO BE PRINTED ON iffed below, no assignee bletion of this form is NC | • | e pa an a | tent. If an assigne assignment. | | | cument has been filed for |
| Please check the appropr | iate assignee category or | categories (will not be p | rinted on the patent): | | Individual Co | porati | on or other private gro | up entity Government |
| | are submitted: No small entity discount p | permitted) | b. Payment of Fee(s): (I A check is enclose Payment by credit The Director is her overpayment, to D | ed. card | I. Form PTO-2038 | is atta | ched. | |
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| • • | s SMALL ENTITY statu d Publication Fee (if req | | | | | | TITY status. See 37 CF attorney or agent; or the | e assignee or other party in |
| interest as shown by the | records of the United Sta | ites Patent and Trademark | k Office. | | | | | |
| Authorized Signature | | | | | Date | | | |
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| This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223 | nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu (riginia 22313-1450. DC 13-1450. | CFR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will var rden, should be sent to to O NOT SEND FEES OR | on is required to obtain 1.14. This collection is y depending upon the ine Chief Information Of COMPLETED FORMS | or restindiving | etain a benefit by the mated to take 12 m idual case. Any con r, U.S. Patent and 7 THIS ADDRESS. | e publ inutes mment raden SENI | ic which is to file (and to complete, including s on the amount of tim ark Office, U.S. Depa D TO: Commissioner for | by the USPTO to process) g gathering, preparing, and the you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450, |

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| | | | | DATE MAILED: 07/12/2000 | 5 | | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1226 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1226 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.